

Stagg®

USER MANUAL



**RE-VOLT 12 - RE-VOLT 15
RE-VOLT 12U - RE-VOLT 15U**

BATTERY SPEAKERS

Please read the instructions carefully before use

This is a user manual for the Battery Speaker. It contains important safety information as well as the instructions required for the intended use of the device. Please read it carefully before use.

Please note that the design and the technical specifications of the device are subject to change without any prior notice. Check the website for updates.

SAFETY INSTRUCTIONS

- Thank you for purchasing this product. It has been thoroughly tested and has been shipped in perfect operating condition.
- Before using the product, carefully check the packaging for damage. If the packaging is damaged, carefully inspect the device, the power cable and the plugs and make sure they are intact. If they are damaged, please contact your vendor or call our customer support number. The whole cable should be replaced if it is damaged or if the plug is damaged. Do not repair or modify the mains power cable.
Do not open the cabinet. Leave all servicing to qualified personnel.
- Attention before connecting your amplifier to a mains AC outlet! This amplifier can be powered by 110-120V AC 60Hz or 220-250V AC 50Hz. The fuse cover plate acts as switch The orientation of the plate is important! Make sure that your local voltage corresponds with the voltage indication above the arrow.
(see image). If it is not, turn the plate and use the appropriate fuse. (115V: F 2,5A or 230V: F1,6A)
Always unplug the power cable before turning the plate and /or changing the fuse.
- When this active speaker system is connected to a mains (AC) outlet, it must be earthed to operate safely. It can also work autonomously using its built-in battery as soon as it is sufficiently charged.
When the unit is powered from mains the internal battery will be charged automatically.
- Only use the device in a dry location. Do not operate the device if the ambient temperature or humidity is too high.
- Do not spill or splash liquids on the amplifier. Should this happen, unplug the power cable from the mains outlet and switch off the powered speaker immediately.



CAUTION:
TO REDUCE THE RISK OF
FIRE, REPLACE ONLY WITH
THE SAME TYPE OF FUSE.
DISCONNECT POWER
SUPPLY CORD BEFORE
CHANGING FUSE.



AC VOLTAGE
turn plate if not correct and
change value of fuse

- Read the instructions printed on the rear panel of the cabinet.
- Make sure that the cabinet is placed or installed in such a way that it cannot injure anyone.
- Do not place heat sources on the speaker cabinet, such as lighting equipment or smoke machines.
- Do not attempt to clean the plastic enclosure with solvents or petrochemical-based cleaners.
- The wheels of the trolley are for indoor use only on flat floor. The wheels are not designed for any step.

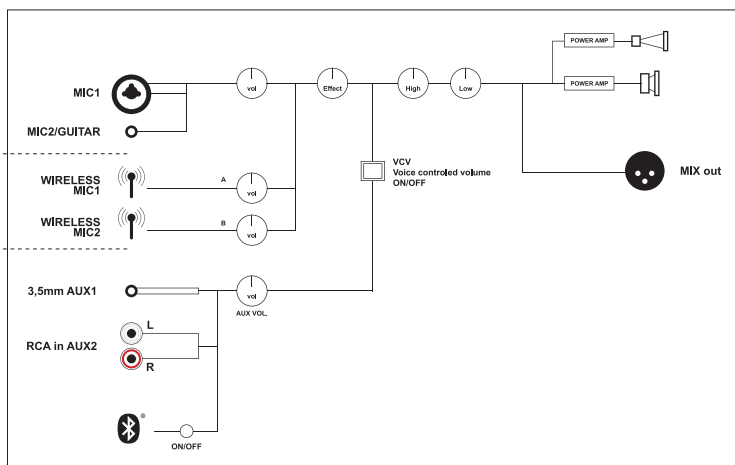
WARNING

Exposure to sounds that are louder than 85 dB can cause permanent hearing loss.
Please use this amplified speaker responsibly for you and your neighborhood.

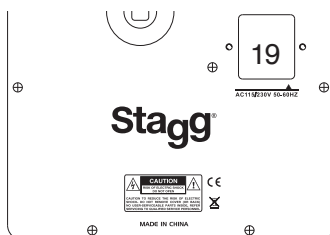
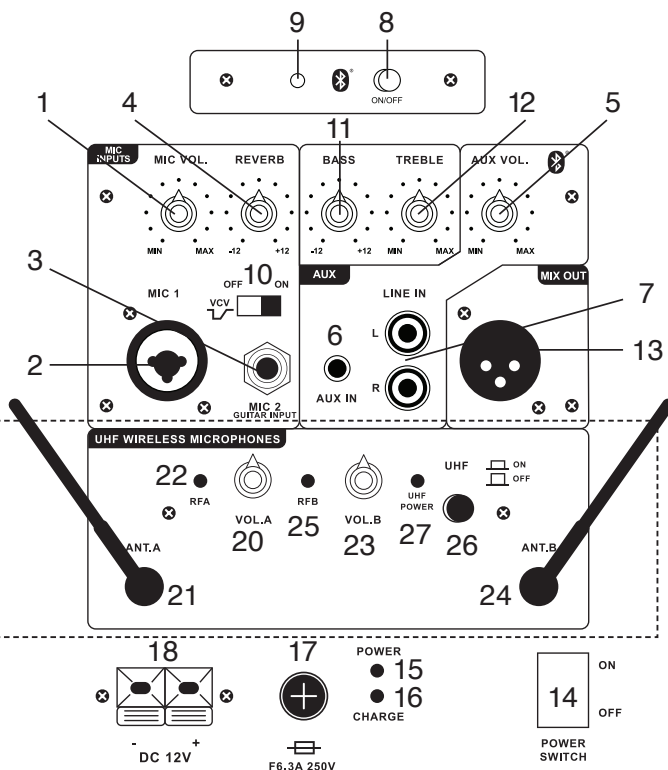
CONFORMITY

1. The CE mark on this product means that the device conforms to the EMC Directive (2004/108/CE), CE marking Directive (93/68/EEC) and Low Voltage Directive (2006/95/EC).
2. The crossed-out wheeled bin symbol means that the product must be collected separately for recycling, as stipulated in the WEEE (Waste Electric and Electronic Equipment) Directive (2002/96/EC).
3. The RoHS mark means that the device conforms to the Restriction of Hazardous Substances Directive (2002/95/EC) which restricts the use of certain hazardous substances in electrical and electronic equipment, such as mercury, lead, cadmium, hexavalent chromium, polybrominated biphenyl (PBB) and polybrominated diphenyl ethers (PBDE).

Only RE-VOLT12U/15U



Only RE-VOLT12U/15U



REAR PANEL

RE-VOLT 12 & 15:

- 1- MIC VOLUME: Controls the volume of inputs 2 & 3.
- 2- Dual XLR /Phone jack input: The XLR connects to a low impedance microphone, the phone jack connects to a low impedance microphone or low signal high impedance source such as a guitar.
- 3- Phone jack input: connects to a low impedance microphone or low signal high impedance source such as a guitar
- 4- REVERB: Controls the amount of REVERB that is added on the signals of inputs 2 & 3
- 5- AUX VOLUME: Controls the volume of line inputs 6, 7 and the Bluetooth® wireless technology
- 6- AUX INPUT: 3,5mm mini stereo jack , line level
- 7- PHONO STEREO INPUT: Can be used to connect an external audio device such as a CD player.
- 8- Bluetooth® wireless technology on/off switch: When this switch is on, the speaker can be connected to a smartphone. To do so, access the Bluetooth® wireless technology in your phone settings, search the speaker among the available devices and connect both units.
- 9- Bluetooth® wireless technology LED: This LED is off when the Bluetooth® wireless technology is switched off. It blinks when the speaker is searching for a connection. It is on when the connection is established.
- 10- VCV SWITCH: VCV means voice controlled volume. So when you use any of the microphone inputs and talk, automatically the signals of the aux channel (inputs 6, 7 and Bluetooth® wireless technology) will be lowered. When you stop talking the original aux level is restored.
- 11- BASS: Controls the amount of low frequencies in the output signal. (-12dB to + 12dB)
- 12- TREBLE: Controls the amount of high frequencies in the output signal. (-12dB to + 12dB)
- 13- MIX OUT: Line out XLR that can be used to connect an amplifier or another powered speaker in series. Wiring of the 3-pin connector: Pin 1 = Shield / Pin 2 = Positive (hot) / Pin 3 = Negative (cold)
- 14- POWER switch: This switch turns on/off the power.
- 15- POWER indicator LED: This LED turns on when unit is receiving mains power.
- 16- CHARGE indicator LED: This LED turns on when the battery is charging.
- 17- DC FUSE: This FUSE protects DC12V input 26. Fuse type (F6,3A 250V)
- 18- DC 12V: 12V DC input . Pay attention while inserting the wires not to make a short circuit and make sure the polarity is right. DO NOT USE IT unless you are qualified.
- 19- AC CONNECTOR and voltage switch: Warning! The fuse cover plate acts as switch between 110-120V 60Hz and 220-250V 50Hz. The orientation is important. Make sure that your local voltage matches the voltage indication written above the arrow. If it is not the case, turn the plate and use the appropriate fuse. Always unplug the power cable before turning the plate or changing the fuse.

RE-VOLT 12U & 15U:

These models have all features of RE-VOLT 12 or 15 but have on top two UHF wireless microphones and two build in receivers .

To be operational you must insert two AA batteries in the microphones (screw off the lower part of the microphone housing) and the two antennas have to be connected to connectors 15 and 18.



Please use the operational manual of REVOLT 12 & 15 and find the following extras:

- 4- REVERB: the effect will also apply on both wireless microphones
- 10- VCV: The wireless microphones will also lower the volume of the aux inputs when VCV is switched on.
- 20- Volume A: Controls the volume of wireless microphone A
- 21- Antenna A: receives the signal of microphone A
- 22- RFA: this a LED that turns on when the receiver is wirelessly connected to the microphone A
- 23- Volume B: Controls the volume of wireless microphone B.
- 24- Antenna B: receives the signal of microphone B
- 25- RFB: this a LED that comes on when the receiver is wirelessly connected to the microphone B
- 26- UHF on /off switch : switches on or off the UHF receivers
- 27- UHF power LED: The LED comes on when the UHF receivers are switched on
- 28- Microphone on /off push button: Push shortly to switch on , push one second to switch off the microphone.
- 29- Microphone display: Shows Channel A or B, the operational frequency, the microphone battery level and a warning at low battery level.

TECHNICAL SPECIFICATIONS

RE-VOLT12 WITHOUT WIRELESS

Woofer: 12", 33 oz, 2" VC

Tweeter: 1" titanium diaphragm driver, 8 ohms

Frequency response: 70 Hz - 20 KHz

Sensitivity: 92 dB +/- 3 dB

Impedance: 4 ohms

Sound pressure level: 93 dB +/- 3 dB

Features: Reverb, Bluetooth® wireless technology, trolley

Battery: 12 volts, 7A, rechargeable

Power supply: Built-in charger, IEC input

Microphone inputs: XLR and phone jack combo, phone jack

Line inputs: Phono and auxiliary input, Bluetooth® wireless technology

Mix out output: XLR

Controls: Microphone volume, reverb volume, line volume, VCV on/off switch, master volume, treble, bass, Bluetooth® wireless technology on/off

Weight: 15 kg (33 lb)

Dimensions: 58 x 38 x 35 cm (22.83 x 14.9 x 13.7")

Colour: Black

RE-VOLT12U WITH 2 WIRELESS MICROPHONES

Same specifications as RE-VOLT12 with, as extras:

Two wireless cardioid dynamic microphones (neodymium magnet) with display showing battery level indicator and UHF frequency

Two UHF antennas

Two wireless microphone volume controls

UHF on/off switch

TECHNICAL SPECIFICATIONS

RE-VOLT15 WITHOUT WIRELESS

Woofer: 15", 33 oz, 2" VC

Tweeter: 1" titanium diaphragm driver, 8 ohms

Frequency response: 60 Hz - 20 KHz

Sensitivity: 92 dB +/- 3 dB

Impedance: 4 ohms

Sound pressure level: 95 dB +/- 3 dB

Features: Reverb, Bluetooth® wireless technology, trolley

Battery: 12 volts, 7A, rechargeable

Power supply: Built-in charger, IEC input

Microphone inputs: XLR and phone jack combo, phone jack

Line inputs: Phono and auxiliary input, Bluetooth® wireless technology

Mix out output: XLR

Controls: Microphone volume, reverb volume, line volume, VCV on/off switch, master volume, treble, bass, Bluetooth® wireless technology on/off

Weight: 17 kg (35.27 lb)

Dimensions: 69 x 43 x 40 cm (27.2 x 16.9 x 15.7")

RE-VOLT15U WITH 2 WIRELESS MICROPHONES

Same specifications as RE-VOLT15 with, as extras:

Two wireless cardioid dynamic microphones (neodymium magnet) with display showing battery level indicator and UHF frequency

Two UHF antennas

Two wireless microphone volume controls

UHF on/off switch

Stagg®



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